### Operator Training

How to Train Class C Operators



South Carolina Department of Health and Environmental Control

### Class C Operator

Described as daily, on-site employees who are the front-line responders to emergencies involving underground storage tank systems. This is usually the gas station attendant on-site at any given time. A facility is required to have a Class C Operator on-site at all times.



#### Training Class C Operators

- Spills and releases can occur even when the Class B Operator is not present
- Training must occur immediately, before Class C operators take daily onsite responsibility of the facility

### Class C Training

- Tank owners are responsible for making sure Class C Operators are trained by a certified Class A/B operator
- Tank owners must document training of Class C Operators and maintain a copy of the documentation on file at the facility
- The Department shall verify this documentation during compliance inspections

## What does a Class C Operator Need to Know in an Emergency?

- What is a spill or release?
- Where is the shutoff switch or breaker for the dispensers/pumps?
- Who to call?
- Where is the absorbent material? Sandbags? Spill kit?
- How to keep traffic out of the danger area?
- What to do about an alarm?

## What Does a Class C Operator Need To Do in an Emergency?

- If there is a fire, call 911 first
- Stop the release of product from the UST system
- Contain the release so it doesn't go down a storm drain, in the grass or off the property
- Call 911
- Call DHEC Emergency Response, 1-888-481-0125
- Call the corporate office or boss
- Control traffic and people to minimize danger

This information should be posted at the facility so all Class C operators can see it.

### Examples of an Emergency







- Fire on any part of the facility or adjacent property
- Fuel delivery overflowing
- Fuel pouring out of car
- Fuel coming out of ground

# Examples of Shut off a switch or breaker for dispensers/pumps





#### Who to call

First Call 911





Call DHEC Emergency Response 1-888-481-0125

Call the Boss or Office



### Where is the absorbent material and what to do with it?



If the tank shown here was overfilled during delivery, put down kitty litter or other material to keep the fuel from going down the storm drain in the back of the picture.

## Why does that box on the wall keep beeping?



Class C operators should be shown where all alarm consoles are located and what to do if an alarm sounds. They <u>must</u> be taught to contact their supervisor and not to just silence the alarm and walk away.

#### **Unmanned Facilities**





Even though unmanned facilities do not have staff onsite, they must still have a trained C operator designated and available by phone at all times. At the fueling station or emergency generator site, there should be instructions on what to do in case of an emergency and a 24-hour phone number to contact the C operator.

#### **EMERGENCY RESPONSE PROGRAM**

IN THE EVENT OF A SPILL, REACTION AND RESPONSE TIME ARE CRITICAL TO THE SAFETY OF OUR EMPLOYEES AND CUSTOMERS. THE FOLLOWING RESPONSE SHOULD BE UTILIZED:



**EMERGENCY SHUT-OFFS** STOP THE FLOW OF FUEL



CIRCUIT BREAKERS SWITCH OFF ALL FUEL PRODUCTS

#### FIRE DEPARTMENT

**CALL & REQUEST ASSISTANCE** 

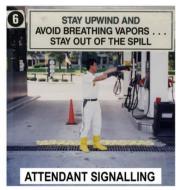




**OBTAIN THE SPILL CONTAINER KIT** 



PUT ON GLOVES AND BOOTS



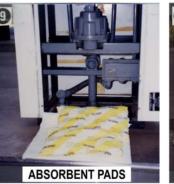
SECURE SITE, INSURE CUSTOMERS & VEHICLES REMAIN A SAFE DISTANCE FROM THE SPILL AREA.



UTILIZE BOOMS TO PROTECT SEWERS AND DRAINS.



APPLY ABSORBENT PADS OVER AREA



TAKE USED ABSORBENT PADS AND BOOMS AND PLACE IN DISPOSAL BAG.

**DISPOSAL BAG** 

- OF SPILL STAY OUT OF THE SPILL
- 1. ALL USED ABSORBENT MATERIAL SHOULD BE PLACED IN THE SPILL CONTAINER (INCLUDES GLOVES AND BOOTS).
- 1. SECURE TOP AND PLACE CONTAINER OUTSIDE FOR PICK UP.
- 3. CALL MARKETING REPRESENTATIVE FOR DISPOSAL OF BAG/CONTAINER.
- 4. MARKETING REPRESENTATIVE SHOULD COORDINATE WITH THE ENVIRONMENTAL DEPARTMENT FOR DISPOSAL/PICK UP.